



45J-	2772
Class	Subclass

ISSUE CLASSIFICATION

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FILE NUMBER

U.S. UTILITY Patent Application

	PATENT DATE
SCANNED  Q.A.	

APPLICATION NO. 09/712181	CONT/PRIOR D F	CLASS 348 555-	SUBCLASS 277.2 5E	ART UNIT 2821 282	EXAMINER Persino
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APPLICANTS

Christian Braun
Olov Edvardsson
Leif Eriksson'

TITLE

Antenna device and method for transmitting and receiving radio waves

PTO-2040
12/99

ISSUING CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
455		277.2		455	277.1	121	123	575.7	63.4	67.17		
INTERNATIONAL CLASSIFICATION												
H	0	4	8	1/06								
H	0	4	8	7/00								
H	0	1	Q	11/12								
H	0	4	8	11/04								
H	0	4	8	10/00								

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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 6	Figs. Drwg. 12	Print Fig. 1	Total Claims 43	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Raymond F. Lee</i> 10/14/04 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
				10/19/04	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____	LEE NGUYEN PRIMARY EXAMINER <i>Lee Nguyen</i> 10/19/04 (Primary Examiner) (Date)			ISSUE FEE	
				Amount Due	Date Paid
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	<i>Long B. Bader</i> 11-10-04 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

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